**PYTHON PROJECT**

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TITTLE: ONLINE BUS BOOKING SYSTEM

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EN RO. 211B106

BATCH: B3

DATE OF SUBMITION: 30 November 2022

SUBMITTED TO: DR.MAHESH KUMAR

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**ABOUT PROJECT\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

IN THIS PROJECT WE HAD MADE A ONLINE BUS BOOKING SYSTEM

WITH USING PYTHON AND SQLITE3 .

WE HAD MADE 5 TABLES IN THE DATABSE.

1. operator(operator\_id number PRIMARY KEY,name varchar(20),address varchar(20),phone int(10),email varchar(20))')
2. bus(bus\_id number PRIMARY KEY,type varchar(30),capacity int(5),fare number, operator\_id number,route\_id number,foreign key(operator\_id) references operator(operator\_id),foreign key(bus\_id) references runs(bus\_id),foreign key(route\_id) references route(route\_id))')
3. route(route\_id number ,station\_name varchar(20),station\_id number,PRIMARY KEY(route\_id,station\_id))')
4. runs(bus\_id number,date varchar(20),seat\_aval number,PRIMARY KEY(bus\_id,date))')
5. history(pasg\_name varchar(20),Gender varchar(12),no\_of\_seats number,mobile\_no number PRIMARY KEY,age number,bus\_select number,too varchar(13),fr varchar(13),date date,fare number)')

**STEPS TO BOOK TICKET**

1. CLICK ON SEAT BOOKING BUTTON AND FILL YOUR DETAILS CORRECTY.
2. THEN A POP-PUP WILL APPEAR AND WILL ASK IF YOU WANT TO SEE TICKET OR NOT .SO CLICK YES TO SEE TICKET.
3. THEN A CHECK BOOKED SEAT PAGE WILL AUTOMATICALLY OPEN AND WILL ASK MOBILE NO .
4. THEN ENTER YOUR MOBILE NO WITH WHICH YOU BOOKED THE TICKET THE CLICK ON CHECK BOOKING BUTTON.
5. AND FINALLY YOUR TICKET WILL BE PRINTED.